GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:5725
ANSWERED ON:02.05.2002
DEMAND AND GENERATION OF POWER
JAIBHAN SINGH PAWAIYA

Will the Minister of POWER be pleased to state:

(a) whether the Government have conducted any study in regard to overall demand of power in the country by 2006;

(b) if so, the details thereof;

(c) the estimated cost likely to be incurred on power generation to meet the demand for power by that year;

(d) whether the Government propose to mobilize assistance from foreign countries/private sector to meet the demand for money required for power generation;

(e) if so, the details thereof; and

(f) if not, the reasons therefor?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) to (f) : The Sixteenth Electric Power Survey (EPS) was constituted by the Central Electricity Authority in March, 1998 to estimate the electricity demand upto 2004-05 and also for the perspective period i.e. upto 2016-17. The 16th EPS has estimated the energy requirement and peak load for the year 2006-07 i.e. end of the 10th Five Year Plan as follows :

Energy Requirement (Mkwh)	719097
Peak Load (MW)	115705

The capacity addition target for the 10th Plan is about 41,000 MW.Another 4,000 MW approximately would be available through renewables. To support the capacity addition of the Ministry of power for the 10th Plan, the Planning Commissionhas allocated an outlay of about Rs.1,43,000 crore which includes a Gross budgetary Support of Rs.25,000 crore.